

**Virgo Workshop**  
**Wednesday - Thursday 28-29/Jan/09**  
**MPA Garching**

**Wednesday Jan/28:**

**Chair: Volker**

9:15 – 9:30	Introduction and EU network	Carlos/Carlton
9:30 – 10:00	GIMIC overview	Tom
10:00 – 10:15	Introduction to OWLS	Joop
10:15 – 10:30	Metal enrichment	Rob Wiersma
10:30 – 10:45	Effect of baryons on dark matter	Alan Duffy
10:45 – 11:00	AGN feedback	Craig Booth

11:00 – 11:30     **Coffee**

11:30 – 12:00	GIMIC/OWLS results	Ian Mearthy
12:00 – 12:15	Disk formation	Laura
12:15 – 12:30	Satellites in Gimic and Aquarius	Andreea

12:30 – 1:30     **Lunch**

**Chair: Joop**

1:30 – 1:45	TBD	Claudio
1:45 – 2:15	Arepo: a new gas code	Volker
2:15 – 3:00	GIMIC/OWLS: future projects	all
3:00 – 3:15	Semi-analytics with hydro	Chris Short

3:15 – 3:45     **Tea**

3:45 – 4:00	Dark energy simulations	Margherita Grossi
4:00 – 4:15	Virgo@Manchester	Scott
4:15 – 4:30	Reionization with Simplex	Milan Raicevic
4:30 – 4:45	Photo-heating and reionization	Andreas Pawlik
4:45 – 5:00	TBD	Ilian Illiev
5:00 – 5:15	Dark energy simulations	Elise Jennings
5:15 – 5:30	Black holes	Chris Power
5:30 – 5:45	Semi-analytics with MCMC	Bruno Henriques
5:45 – 6:15	Discussion	all

7:30     Workshop dinner

**Thursday Jan/29:**

**Chair: Peter**

9:30 – 9:45	Summary of Leiden	Carlos
9:45 – 10:15	Satellite statistics	Louie
10:15 – 10:35	First stars/galaxies	Gao
10:35 – 11:00	Updates	Mark/Jie/Andrew
11:00 – 11:30	<b>Coffee</b>	
11:30 – 12:15	Aquila	Owen/Cecilia/Volker
12:30 – 1:30	<b>Lunch</b>	

**Chair: Simon**

1:30 – 1:50	Adapter: a new data format	Djamel
1:50 – 2:10	Millennium II	Mike
2:10 – 2:25	Galaxies in MII	Qi
2:25 – 2:40	Superhorizon simulations	Carlton/Raul
2:40 – 4:00	Discussion: Aq., Aq., Gi/Ow, clusters MII	
4:00	<b>End</b>	